

Remarks

Reconsideration of the application in view of the above amendments and the following remarks is requested. Claims 1-32 are now in this application.

The Examiner rejected claims 1-32 under 35 U.S.C. § 112, first paragraph, because of an apparent ambiguity in the designation of a plasmid within the Declaration of Sharon J. Busby, submitted with applicants' previous amendment and the designation of this plasmid within the subject application. More specifically, the plasmid is designated within the Declaration as "FVII (565-2463)/pDX" and in the application as "FVII (565+2463)/pDX".

As discussed with the Examiner during an interview on April 5, 1988, applicants have submitted herewith a Declaration of Sharon J. Busby which resolves the ambiguity pointed out by the Examiner. As noted in the Declaration, the designation "FVII (565-2463)/pDX" on the ATCC form and in the previous Declaration was a typographical error. The correct designation should have been "FVII (565+2463)/pDX". In light of this new Declaration, applicants respectfully submit that the rejection under § 112 has been obviated.

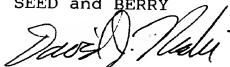
As discussed with the Examiner during the interview, applicants have supplied the ATCC accession numbers at page 57 of the specification for plasmids FVII (2463)/pDX (ATCC No. 40206) and FVII (565+2463)/pDX (ATCC No. 40205).

In accordance with applicants' duty of disclosure, applicants wish to bring to the attention of the Examiner the Buchthal and Bell reference, a copy of which is being submitted herewith within a Supplemental Information Disclosure Statement. This reference was only recently brought to the attention of the applicants' representative. The reference discusses the carboxylation of glutamate residues to γ -carboxyglutamate in proteins of spleen and testes microsomes.

Applicants believe the claims presently in the application are patentably distinct from this reference as well as the other references of record in the subject application.

On the basis of the above amendments and remarks, reconsideration of the application and its allowance are requested.

Respectfully submitted,
Frederick S. Hagen et al.
SEED and BERRY



David J. Maki
Registration No. 31,392

DJM:clc

Enclosures:

Declaration
Suppl. Info. Discl. State.
Buchthal and Bell reference
Form PTO-1449
Request for Ext. of Time
Check

6300 Columbia Center
Seattle, WA 98104-7092
(206) 622-4900